

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

WATER-TREATMENT DISCHARGEL

Lab Name: Alliance Contract: REMI02
Lab Code: ACE Lb No.: lb137841 Lab Sample ID : Q3566-01L SDG No.: Q3569
Matrix (soil/water): Water Level (low/med): LOW
Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	Q	M
		C		C			
Aluminum	3850		3890		1		P
Antimony	25.0	U	125	U			P
Arsenic	10.0	U	50.0	U			P
Barium	50.0	U	250	U			P
Beryllium	3.00	U	15.0	U			P
Cadmium	3.00	U	15.0	U			P
Calcium	12700		12800		1		P
Chromium	160		155		3		P
Cobalt	15.0	U	75.0	U			P
Copper	6.36	J	50.0	U	100.0		P
Iron	55.0		250	U	100.0		P
Lead	6.00	U	30.0	U			P
Magnesium	3240		3150	J	3		P
Manganese	9.92	J	50.0	U	100.0		P
Nickel	6.37	J	100	U	100.0		P
Potassium	135000		125000		8		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	703000		693000		2		P
Thallium	20.0	U	100	U			P
Vanadium	20.0	U	100	U			P
Zinc	49.7		49.7	J	0		P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

SW-1L

Lab Name: Alliance

Contract: REMI02

Lab Code: ACE

Lb No.: lb137835

Lab Sample ID : Q3584-01L

SDG No.: Q3569

Matrix (soil/water): Water

Level (low/med): LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	0.20 U	1.00 U			CV